Application No.: 10/578,956 Docket No.: 2009_0553

Remarks

Applicants respectfully request that the Examiner reconsider the present application in view of the foregoing amendments and the following remarks.

Claims 11, 20, 23, 24, 36, 38 and 53-67 are pending in the present application. Claims 11, 23, 54, 64 and 66 have been amended to further clarify and define the invention. Translucency is not necessarily a property of the metallic ink. Upon further consideration, Applicants believe such limitation is unduly limiting. Claim 67 is new. Support for claim 67 can be found in claims 54, 56 and 57.

Entry of the above Amendment is thus respectfully requested.

Applicants respectfully request that the Examiner reconsider the comments made in the Response to Final Office Action dated March 3, 2010 (herein incorporated by reference) in view of the present amendments to the claims. Applicants also add the following remarks.

Claim Objection

Claims 11, 19, 20, 23, 24, 36, 38 and 53-62 are objected to by the Examiner.

Concerning the specific objection to claim 62, the Examiner asserts claim 62 is unclear how the grating can be viewable from the first surface wherein the first surface is opaque.

Applicants respectfully traverse the objection to claim 62.

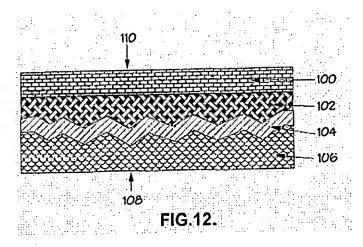
Applicants submit that it appears that the Examiner incorrectly indicated claim 62, since claim 62 does not indicate what the Examiner has asserted.

If the Examiner meant that claim 60 is unclear, Applicants contend that the diffraction grating is only visible on both sides of the substrate, if the substrate is transparent, or translucent. Since claim 60 depends from claim 58, which specifies that the substrate is translucent, Applicants submit that claim 60 is clear how the grating can be viewable.

- Application No.: 10/578,956 Docket No.: 2009_0553

If the Examiner meant that claim 61 is unclear, Applicants contend that claim 61 is also clear since claim 61 (dependent on claim 11) specifies that the substrate has a first surface, and is opaque, wherein in step d), the grating is viewable from the first surface.

Applicants contend that if the substrate is opaque, the diffraction grating is only visible on one side of the substrate. Reference is made to Fig. 12:



If the substrate (100) is opaque, the diffraction grating would only be viewable from the first surface (108). Therefore, Applicants contend that claim 61 is clear in its meaning regarding how the diffraction grating is only visible on one side of the substrate.

Applicants respectfully request reconsideration and withdrawal of the objection to claim 62.

Conclusion

Applicants respectfully submit that all of the objections and rejections raised by the Examiner have been overcome, and that the present application now stands in condition for allowance.

Should there be any outstanding matters that need to be resolved, the Examiner is respectfully requested to contact Paul D. Pyla at the telephone number below, in an effort to expedite prosecution in connection with the present application.

Application No.: 10/578,956 Docket No.: 2009_0553

If necessary, the Commissioner is hereby authorized to charge payment or credit any overpayment to Deposit Account No. 23-0975 for any additional fees required under 37 C.F.R. §§1.16 or 1.17.

Respectfully submitted,

David BOSWELL et al.

Paul D. Pyla

Registration No. 59,228 Attorney for Applicants

WMC/PDP/kh Washington, D.C. 20005-1503 Telephone (202) 721-8200 Facsimile (202) 721-8250 April 14, 2010